

JUL 22 2004

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.	S1022.81113US00
<i>First Named Inventor or Application Identifier</i>	
S1022.81113US00	
Express Mail Label No.	EV 292 462 829 US
Date of Deposit	April 1, 2004

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total pages 10] 7 - pages description 1 - pages abstract 2 - pages claims 9 - Total claims</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total sheets 3] <input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal [Total drawings 1-8]</p> <p>5. <input type="checkbox"/> Oath or Declaration [Total pages] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>If 5b is checked the entire disclosure of prior applications.</p> <p>Serial No. _____</p> <p>from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> <p>6. <input type="checkbox"/> Application Data Sheet, See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</p>
ACCOMPANYING APPLICATION PARTS		
<p>9. <input type="checkbox"/> Assignment Papers/cover sheet & documents(s)</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation of Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)</p> <p>17. <input type="checkbox"/> Other: _____ _____</p>		
<p>17a. PURSUANT TO 35 U.S.C. §119 APPLICANTS HEREBY CLAIMS PRIORITY TO FRENCH PATENT APPLICATION NUMBER 03/04152, FILED APRIL 3, 2003.</p>		

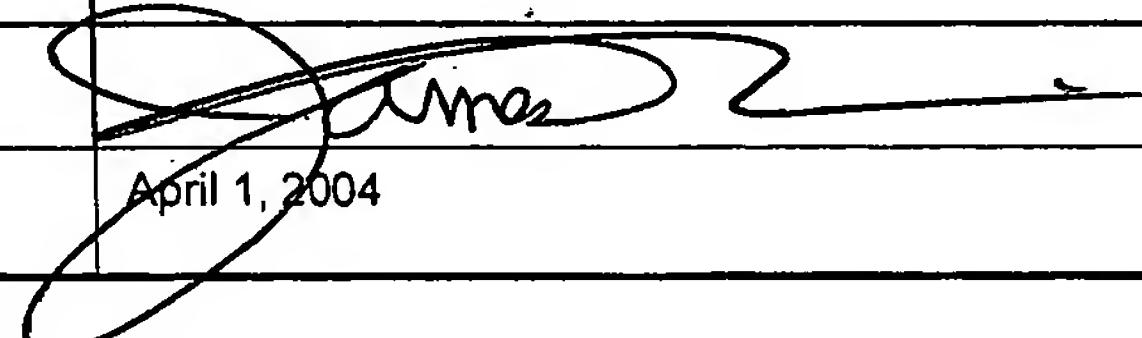
18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application; or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

19. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:
23628

20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	James H. Morris, Reg. No. 34,681
SIGNATURE	
DATE	April 1, 2004



Serial No. Herewith File No. 51022, 81113US00 By: JHM
Title: Heteroatomic Single-Crystal Layers
Application of 51022, 81113US00 WGS Date: 04/13/04

The U.S. PTO Mail Room acknowledges receipt of the following on the date stamped hereon:

<input checked="" type="checkbox"/> Mailing by Express Mail (37 CFR 1.10) Express Mail Label No. <u>2029146829US</u>	<input type="checkbox"/> Provisional Application Cover Sheet
<input checked="" type="checkbox"/> Patent Application	<input type="checkbox"/> Multiple Dependent Claim Fee Sheet
<input checked="" type="checkbox"/> Non-provisional <input type="checkbox"/> Provisional Incl. <u>10</u> pages, (<u>7</u> pgs) Specification, (<u>1</u> pgs) Abstract, (<u>2</u> pgs) Claims (<u>9</u> # claims)	<input type="checkbox"/> Inf. Discl. Statement, PTO Form 1449
<input type="checkbox"/> Design Patent Application	<input checked="" type="checkbox"/> References Cited
<input type="checkbox"/> Declaration(s)	<input type="checkbox"/> Priority Document(s) # _____
<input checked="" type="checkbox"/> Drawings <u>3</u> Sheet(s). (FIGS. <u>1 - 8</u>) <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Copy of Notice to File Missing Parts
<input checked="" type="checkbox"/> Utility Patent Application Transmittal	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Fee calculation sheet (x2)	<input type="checkbox"/> Petition for Ext. of Time (x2)
<input type="checkbox"/> CPA Transmittal	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Verified Statement claiming small entity status	<input type="checkbox"/> Assignment and Coversheet
<input type="checkbox"/> Request for Approval and Entry of Formal Drawings	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Other _____	<input type="checkbox"/> Brief (x3)
	<input type="checkbox"/> Check for \$ _____ Check # _____
	<input type="checkbox"/> Transmittal Letter (x2)
	<input type="checkbox"/> Cert. of Mailing under 37 CFR 1.8(a)

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